

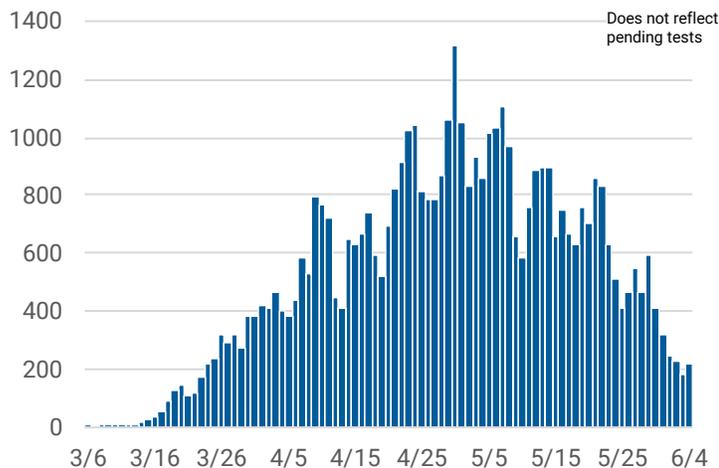


CHICAGO COVID-19 UPDATE

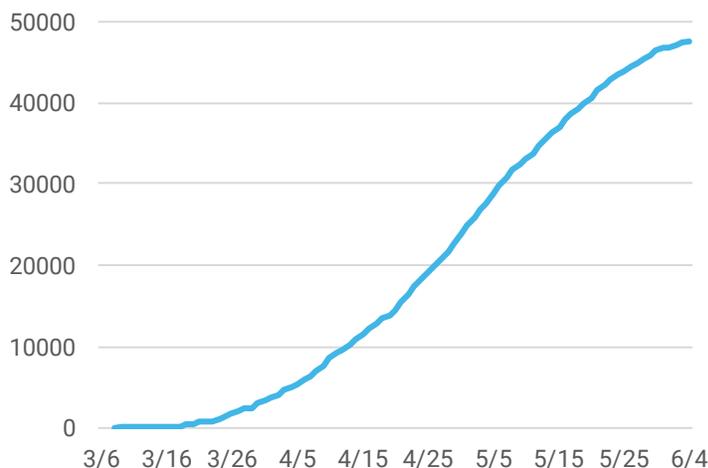
June 5, 2020

There are 47,606 cases of COVID-19 and 2,247 deaths among Chicago residents as of June 5, 2020. This is an increase of 362 cases and 24 deaths since yesterday.

Confirmed daily COVID-19 cases



Confirmed cumulative COVID-19 cases



Daily and cumulative coronavirus 2019 (COVID-19) cases reported for Chicago residents with known laboratory report date. Results for several previous days are updated each day. Note, there was one case of COVID-19 reported in January 2020 that is not included in the daily counts.

COVID-19 Morbidity and mortality by geography

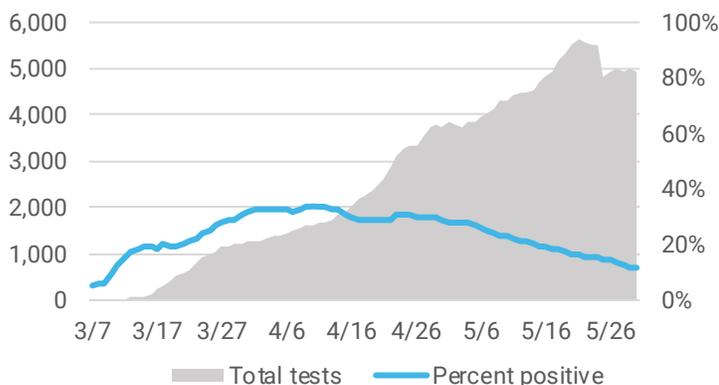
GEOGRAPHY	CASES ¹	DEATHS
Chicago	47,606	2,247
Illinois (IDPH link)	125,915	5,795
U.S. (CDC link)	1,862,656	108,064
World (WHO link)	6,535,345	387,155

¹Does not include persons with pending COVID-19 tests or persons with COVID-19 related illness who have not been tested.

As of June 5, 2020, there have been 248,512 tests performed. The 7-day average is 4,924 tests per day, with a percent positivity of 11.6%.

Average daily COVID-19 testing

Number of tests performed and percentage of tests that were positive averaged over 7 days.



Molecular tests performed at state and private laboratories with known specimen collection date. Percent positivity is based on individuals tested. Tests performed between Jan 21 and Feb 29, 2020 are not included in graph. CDPH may not receive all non-positive results.

COVID-19 Case characteristics for Chicago residents

CHARACTERISTIC	NUMBER	% TOTAL CASES ¹	RATE PER 100,000
Chicago	47,606	100%	1,759.3
Age			
0-17	2,078	4.4%	378.5
18-29	8,512	17.9%	1,539.4
30-39	8,447	17.7%	1,851.1
40-49	8,738	18.4%	2,597.1
50-59	8,223	17.3%	2,627.5
60-69	5,870	12.3%	2,232.0
70+	5,716	12.0%	2,429.0
Under investigation	22	0.0%	-
Gender			
Female	23,434	49.2%	1,690.6
Male	23,178	48.7%	1,756.1
Under investigation	994	2.1%	-
Race-ethnicity²			
Latinx	17,487	47.9%	2,251.6
Black, non-Latinx	10,912	29.9%	1,391.4
White, non-Latinx	5,299	14.5%	588.8
Asian, non-Latinx	1,040	2.8%	578.3
Other, non-Latinx	1,769	4.9%	1,480.7
Under investigation	11,099	23.3%	-

²Race-ethnicity percentage is calculated among those with known race-ethnicity as reported by the medical provider.

COVID-19 Death characteristics for Chicago residents

CHARACTERISTIC	DEATHS	% TOTAL DEATHS	% DEATHS WITHIN GROUP	RATE PER 100,000 POP
Chicago	2,247	100%	4.7%	83.0
Age				
0-17	1	0.0%	0.0%	0.2
18-29	15	0.7%	0.2%	2.7
30-39	52	2.3%	0.6%	11.4
40-49	117	5.2%	1.3%	34.8
50-59	242	10.8%	2.9%	77.3
60-69	480	21.4%	8.2%	182.5
70+	1,340	59.6%	23.4%	569.4
Gender				
Female	905	40.3%	3.9%	65.3
Male	1,342	59.7%	5.8%	101.7
Under investigation	0	0%	0%	-
Race-ethnicity²				
Latinx	679	30.4%	3.9%	87.4
Black, non-Latinx	997	44.7%	9.1%	127.1
White, non-Latinx	430	19.3%	8.1%	47.8
Asian, non-Latinx	108	4.8%	10.4%	60.1
Other, non-Latinx	18	0.8%	1.0%	15.1
Under investigation	15	0.7%	0.1%	-

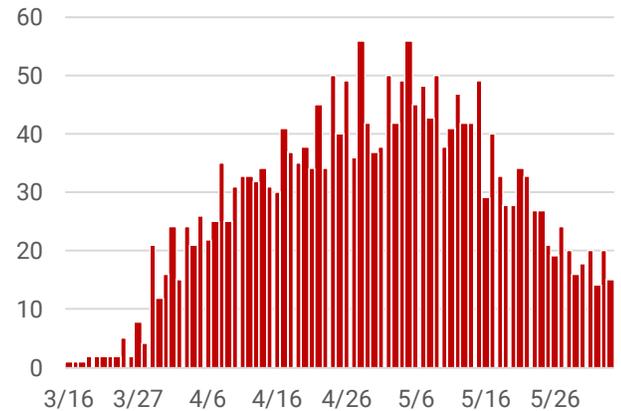
²Race-ethnicity percentage is calculated among those with known race-ethnicity as reported by the medical provider.

Underlying chronic conditions among Chicago residents who died from COVID-19

CHARACTERISTIC	NUMBER	% OF KNOWN
Known medical history	2,191	-
Underlying chronic conditions ³	2,019	92.1%
No underlying chronic conditions	172	7.9%
Under investigation	56	-

³Cases with at least one underlying chronic condition. Most common underlying conditions include diabetes, hypertension, and lung disease.

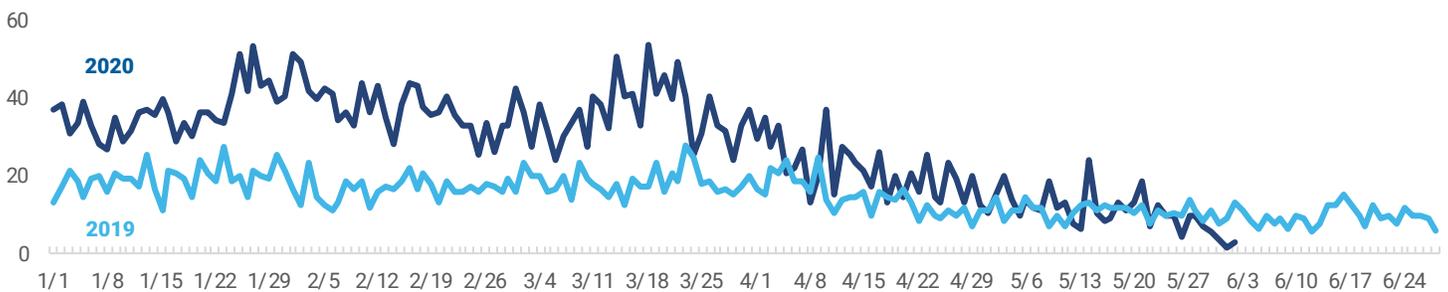
Daily COVID-19 deaths



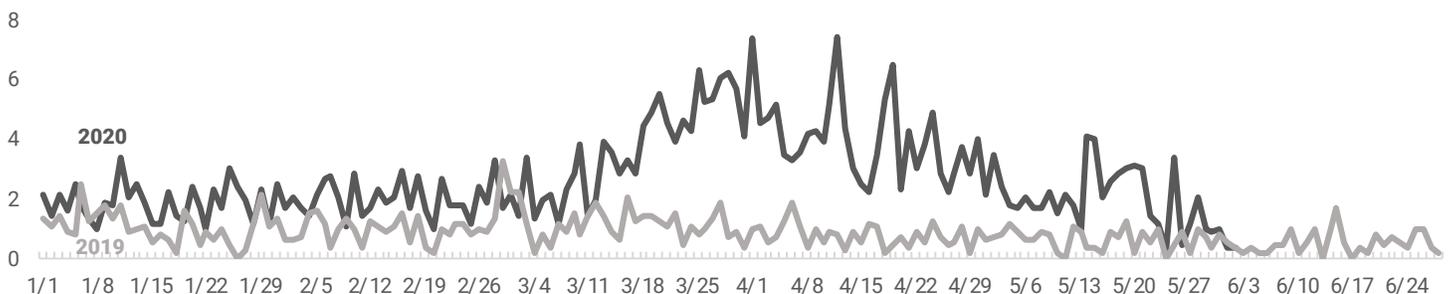
Chicago resident coronavirus 2019 (COVID-19) cases who have died, by date of death. Results for several previous days are updated each day.

COVID-19 symptoms are similar to those of influenza, so monitoring influenza-like illness (ILI) may also help identify COVID-19. ILI activity in 2020 that is higher than what was experienced in 2019 could indicate the presence of COVID-19 in the community.

Percent of daily emergency department (ED) visits due to influenza-like illness in Chicago among all age groups, 2020 vs. 2019



Percent of daily emergency department (ED) visits due to influenza-like illness in Chicago among persons aged 65+, 2020 vs. 2019



Percent of daily emergency department visits attributed to influenza-like illness for Chicago zip codes based on chief complaint submitted to ESSENCE.